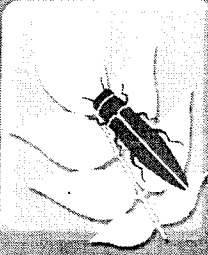


House Agriculture Committee  
March 8, 2005



**Emerald  
Ash  
Borer**  
Response Project

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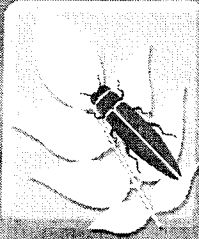
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**Task Force**  
Michigan Dept of Agriculture  
Michigan Dept of Natural Resources  
Michigan State University  
U.S.D.A. - A.P.H.I.S. - P.P.Q.  
U.S.D.A. - F.S.

**Critical Partners**  
Office of Governor Jennifer Granholm  
Attorney General  
Michigan Dept of Transportation  
Michigan State Police  
Michigan Dept of Information Technology  
Michigan Dept of Management & Budget  
Michigan Dept of Environmental Quality

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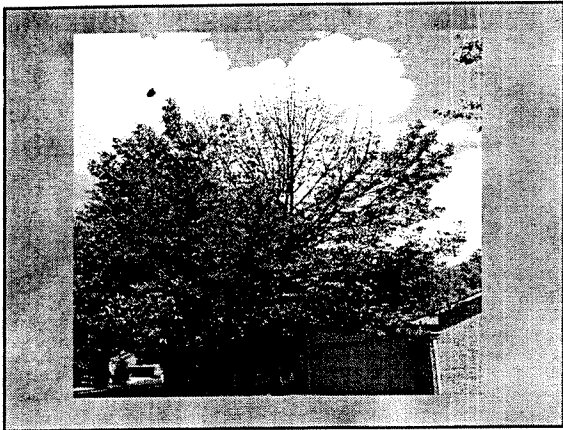
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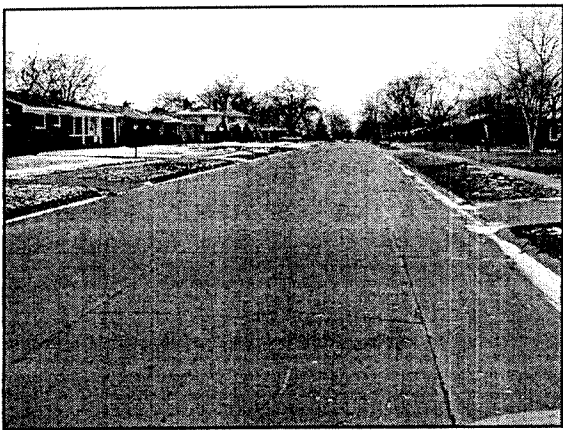
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**The Michigan EAB Eradication Strategy**  
The state's EAB Task Force developed and adopted a comprehensive strategy with advice and expertise of a national science panel.  
The strategy's objectives are clear:

Emerald Ash Borer  
Michigan Eradication Strategy  
May 2003

**Detect**  
**Contain**  
**Restore**

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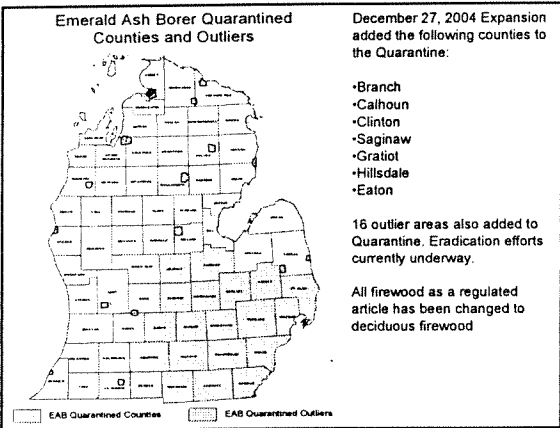
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**Management Area Activities-  
Outside Quarantine Area**



<ul style="list-style-type: none"> <li>• Survey <ul style="list-style-type: none"> <li>- Visual</li> <li>- Trap Tree</li> </ul> </li> <li>• Control of Pest <ul style="list-style-type: none"> <li>- Eradication</li> <li>- Containment</li> <li>- Marshalling Yards</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Regulatory <ul style="list-style-type: none"> <li>- High Risk/Activity Inspections</li> <li>- Enforcement Actions</li> <li>- Firewood Blitz</li> </ul> </li> <li>• Outreach &amp; Education <ul style="list-style-type: none"> <li>- Cooperative Extension</li> <li>- PSA's</li> <li>- News Releases</li> <li>- Billboards</li> <li>- Signage</li> </ul> </li> </ul>
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**2004 MDA Emerald Ash Borer Trap Tree Program Trapping -**

- Tanglefoot
  - On shrink wrap material
  - High up as possible
  - 1/8 inch thick, 12 inches tall
- Girdling
  - Six inches tall
  - Four feet off ground
  - Entire circumference

10,000 total ash trees

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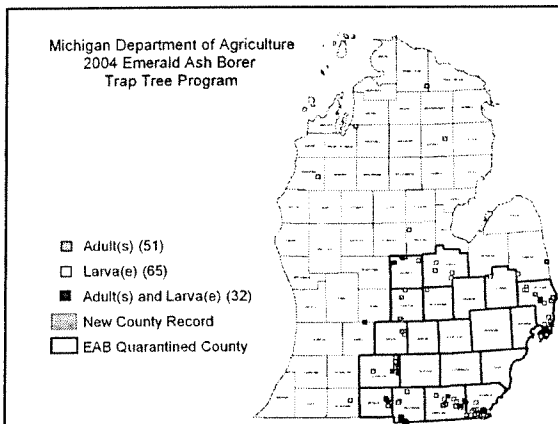
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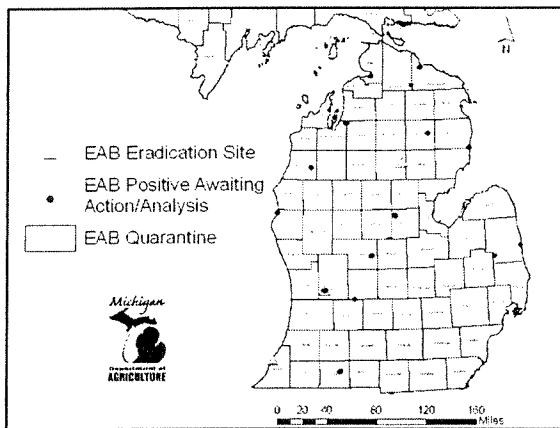
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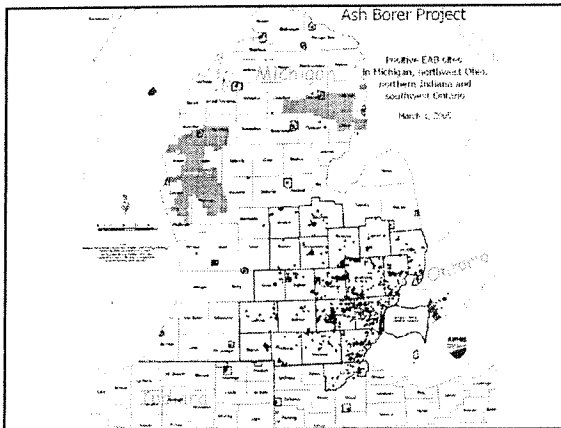
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Program Funding	
2003	<ul style="list-style-type: none"> <li>• National \$2.0 Million</li> <li>• Michigan \$1.1 Million</li> </ul>
2004	<ul style="list-style-type: none"> <li>• National \$40 Million</li> <li>• Michigan \$27.5 Million</li> </ul>
2005	<ul style="list-style-type: none"> <li>• National \$22 Million</li> <li>• Michigan \$11 Million</li> </ul>

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2005 Goals	
Survey	<ul style="list-style-type: none"> <li>• Statewide trap tree survey efforts</li> <li>• Visual survey around high risk facilities</li> </ul>
Regulatory	<ul style="list-style-type: none"> <li>• Quarantine Compliance</li> <li>• Increased firewood blitz program</li> <li>• Partner with other enforcement agencies</li> <li>• Create EAB inspection station at the Mackinaw Bridge</li> </ul>

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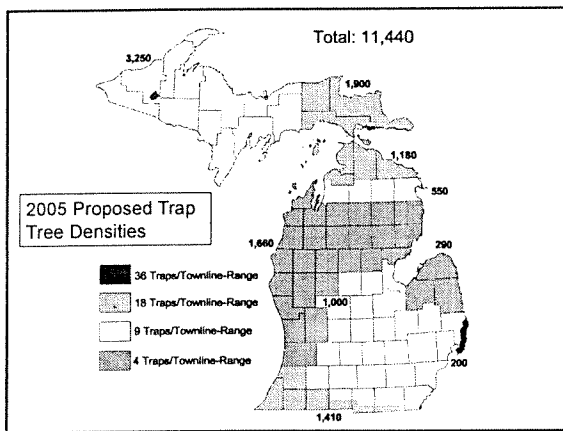
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## 2005 Goals



### Sanitation/ Disposal

- Continue disposal yard opportunities
- Expand value added activities at disposal yards

### Control/ Eradication

- Implement eradication and containment activities at outlier sites
- Develop additional opportunities to involve wood markets in the removal process

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## 2005 Goals



### Research

- Improved trapping mechanisms
- Bio-control and native predator mechanisms
- Evaluate pesticide controls

### Outreach

- Radio and TV - PSA's
- News Releases
- Billboards
- Brochures
- Signage

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## 2005 Goals



### State Sponsored Ash Tree Removal Program

- Coordinated at the Municipal Level
- Voluntary
- Aggregates Tree Removal to Improve Economics
- Protecting the Health & Safety of MI Citizens

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## 2005 Goals



### State Sponsored Ash Tree Removal Program

- Ash trees only
- Separated by site: municipal, private front and backyard
- Costs related to size and tree location
- Separate transportation costs
- 26 firms under contract for removals
- MDA/MSU-E sponsored orientations available for municipalities
- Urban tree replacement programs available

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## **Emerald Ash Borer – More Information**

### Websites:

[www.michigan.gov/eab](http://www.michigan.gov/eab)

[www.emeraldashborer.info](http://www.emeraldashborer.info)

[www.na.fs.fed.us/spfo/eab/index.html](http://www.na.fs.fed.us/spfo/eab/index.html)



A toll-free hotline (866) 325-0023 – has been published for the public to easily and quickly report suspected EAB infestations outside of the known infested areas. Each report is investigated.

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